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Deammoglobulins from the Sera of Osen and Guinea
Pigs by Means of Rivanol, by W. Matthaeus, H.
Matheka.

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Sp. 7 refs.
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DESCRIPTORS: *Cellulose, Textiles, Rayon fibers,
Processing, Chemical reactions.

Readily soluble xanthates which can also be dissolved
in water without lye addition and accordingly lead to
viscose low in alkali are obtained if the alkali cellulose
is diluted with dissolving water shortly after CS₂ ad-
dition. Also alkali celluloses of a cellulose content of
20% and less lead to readily soluble xanthates when
xanthated. (Author)

(Materials--Textiles, TT, v. 6, no. 5)

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Influence of Residual Stresses on Detection of
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[7 Feb 63] [26]p. 3 refs.
Order from SLA \$2.60

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Trans. of the Papler (West Germany) 1962, v. 16,
no. 6, p. 229-236.

DESCRIPTORS: Industrial research, Statistical
analysis, *Wood pulp, *Fibers (Synthetic), Paper
industry, Rupture, Probability, Tensile properties,
*Viscose, Cellulose, Chemical properties.

(Materials--Paper, TT, v. 10, no. 11)

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I. Matthes, A.

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Order from SLA \$3.60

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DESCRIPTORS: *Cellulose, *Cellulose chemistry,
Industrial production, Manufacturing methods, Textile
industry, East Germany, Mathematical analysis, Proc-
essing, *Strainers.

(Materials--Textiles, TT, v. 6, no. 9)

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The Structure of the Gel of Regenerated
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Sci - Chem
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Course and Equilibrium of Caprolactam Polymerization,
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ANCE ON THE TWISTING OF THE SPUN GOODS,
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(Materials--Textiles, v. 5, no. 12)

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1. Woolen textiles--Stresses
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INSDOC-1887

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Filters of Exceptional Band Widths Obtained by
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SIA Tr 57-629

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Conference of the Pavlov State Commission of
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47 pp.

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BUNDLES (Flot Optimum dans un Reseau a Capacites
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Operations Research (no. 2) 1960. Proceedings,
p. 164-170.

DESCRIPTORS: *Transportation, *Traffic, Networks,
Operations research, *Linear programming.

Certain problems of flow introduce restraints of
maximum capacities relative to sets of arcs. Such
sets, disjointed or not, are here designated by the
name of bundles. The application of the method of
resolution of linear programs known by the name of
(Machinery--Transport, TT, v. 10, no. 4) (over)

Office of Technical Services

Concerning the Connection Between Red Shift and
Apparent Luminosity, by W. Hattig.

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Machines: Sects, by Alexander Matting,
Gerhard Jacoby, 19pp
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Abbreviated Thesis, Hannover U. (West Germany).
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rift (West Germany) 1959 [v. 101, no. 31]p.1448-1461.

DESCRIPTORS: *Adhesives, *Metal joints, *Cements,
Elasticity, Creep, Stresses.

The elastic and plastic deformations of the components
and the non-linear behavior of the cement determine
the stress conditions in the glued joint which under-
goes changes if continuously held under stress. Creep
under stress of the joint follows other rules than those
valid for metal or cement specimens. Results of long-
(Materials--Adhesives, TT, v. 7, no. 9) (over)

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Dept of Modern Languages
North Carolina State College

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Vol LIII, 1961, pp 241-248.

CSIRO 5563

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ON SOME DERIVATIVES OF ISONICOTINE HYDRA-
ZIDE. PHOTO- AND THERMOTROPISM OF
o-NITROBENZYLIDENE ISONICOTINE HYDRAZIDE.
[1961] 13p. (5 figs. omitted).
Order from SLA \$1.60

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Trans. of Italian language article from an unidentified
source, n. p., n. d.

DESCRIPTORS: Drugs, *isoniazid, *Nicotinic acid,
Molecular isomerism, Nitro radicals.

Some derivatives are described of the hydrazide of
isonicotinic acid, and from the behavior of o-nitro-
benzylidene-isonicotine hydrazide the existence of two
isomeric forms in this substance is deduced.

(Biological Sciences--Pharmacology, TT, v. 8, no. 8)

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